



# BRIDGING HOME & SCHOOL

# Leveraging Digital Technology in the Classroom

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# 20 Questions

## What is happening in this Picture?



# Overview

- Philosophy
- What Technology is in Schools?
  - 5 Year Tech Plan
  - GSuite
  - Virtual Learning Environment
- How is it Used?
  - SAMR



Nothing could be more  
absurd than an  
experiment in which  
computers are placed in  
a classroom where  
nothing else is changed.

-Seymour Papert



# Life After Labs

## Five Year Classroom Technology Plan

- Projector in every room
- Chromebook for every teacher (contract and LTO)
- Student Devices (4:1 student to device ratio)
- Library Loaner (Secondary)
- Computer Science Lab Upgrades (Secondary)

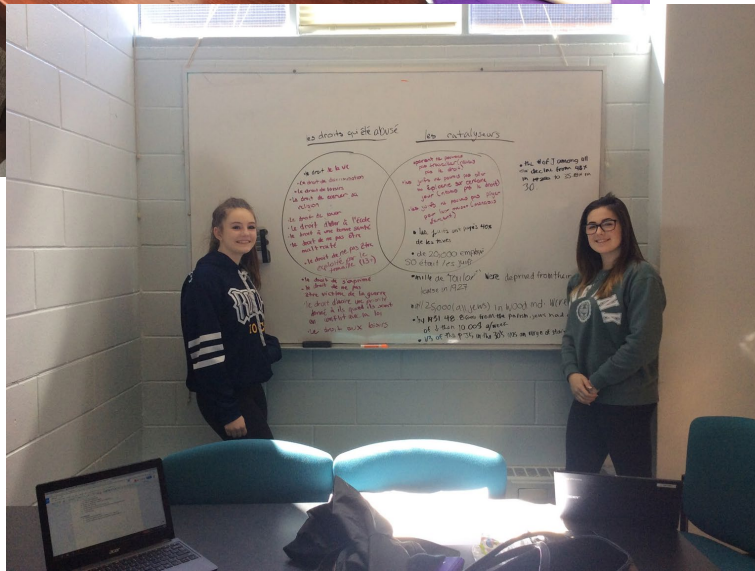






1:1 is Not Our Goal

# Life After Labs







# GSuite

Google Classroom



Google Drive



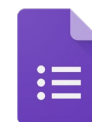
Google Docs



Google Sheets



Google Slides



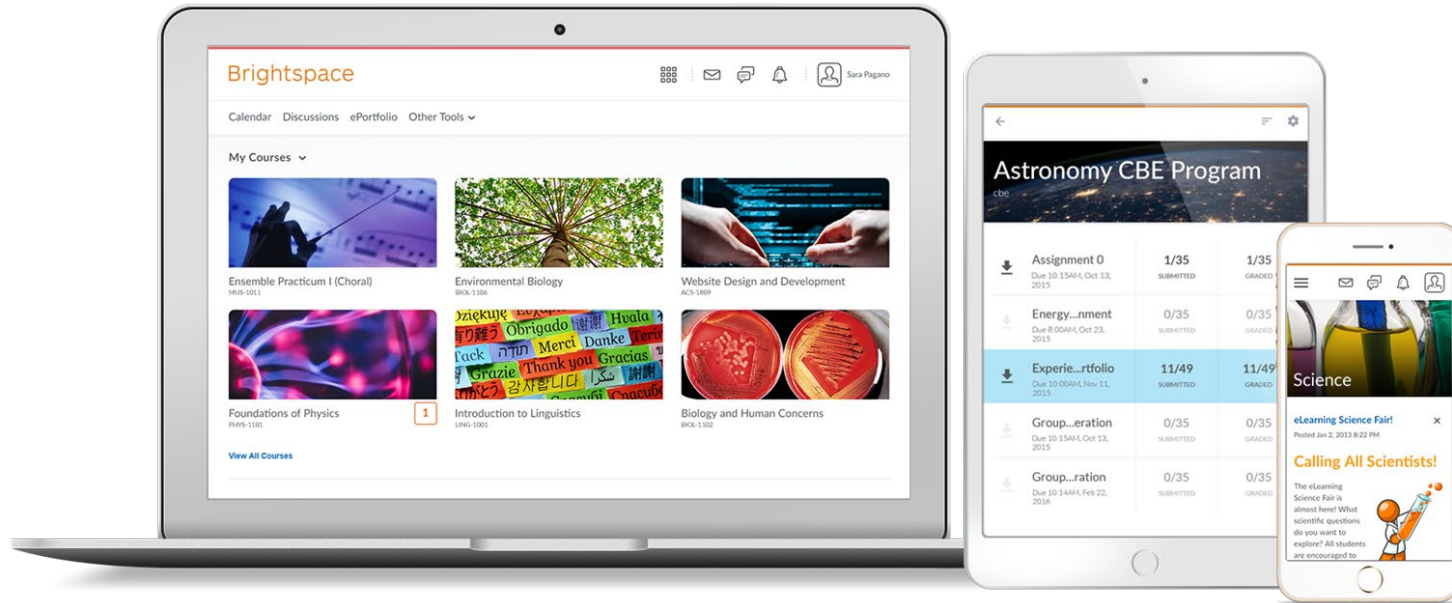
Google Forms



Google Sites

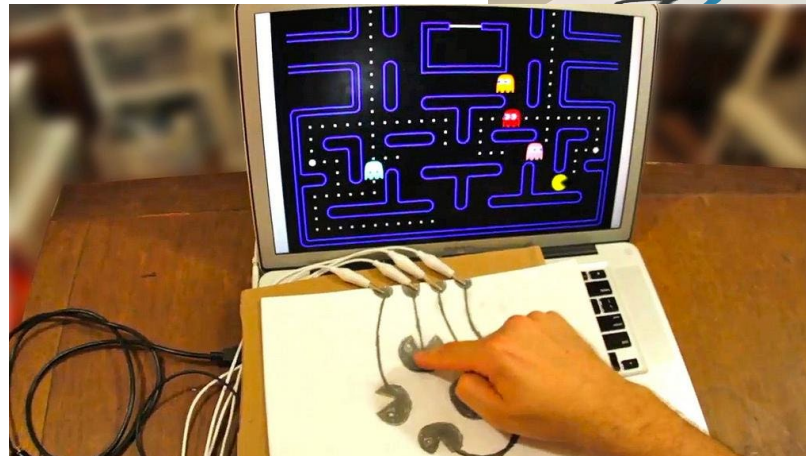
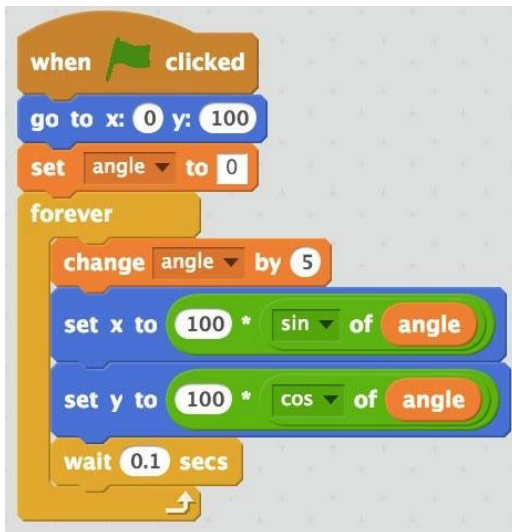
Google Keep

# Virtual Learning Environment (VLE)



# Coding and Robotics

- Computational Thinking
- Cross-Curricular
- STEAM





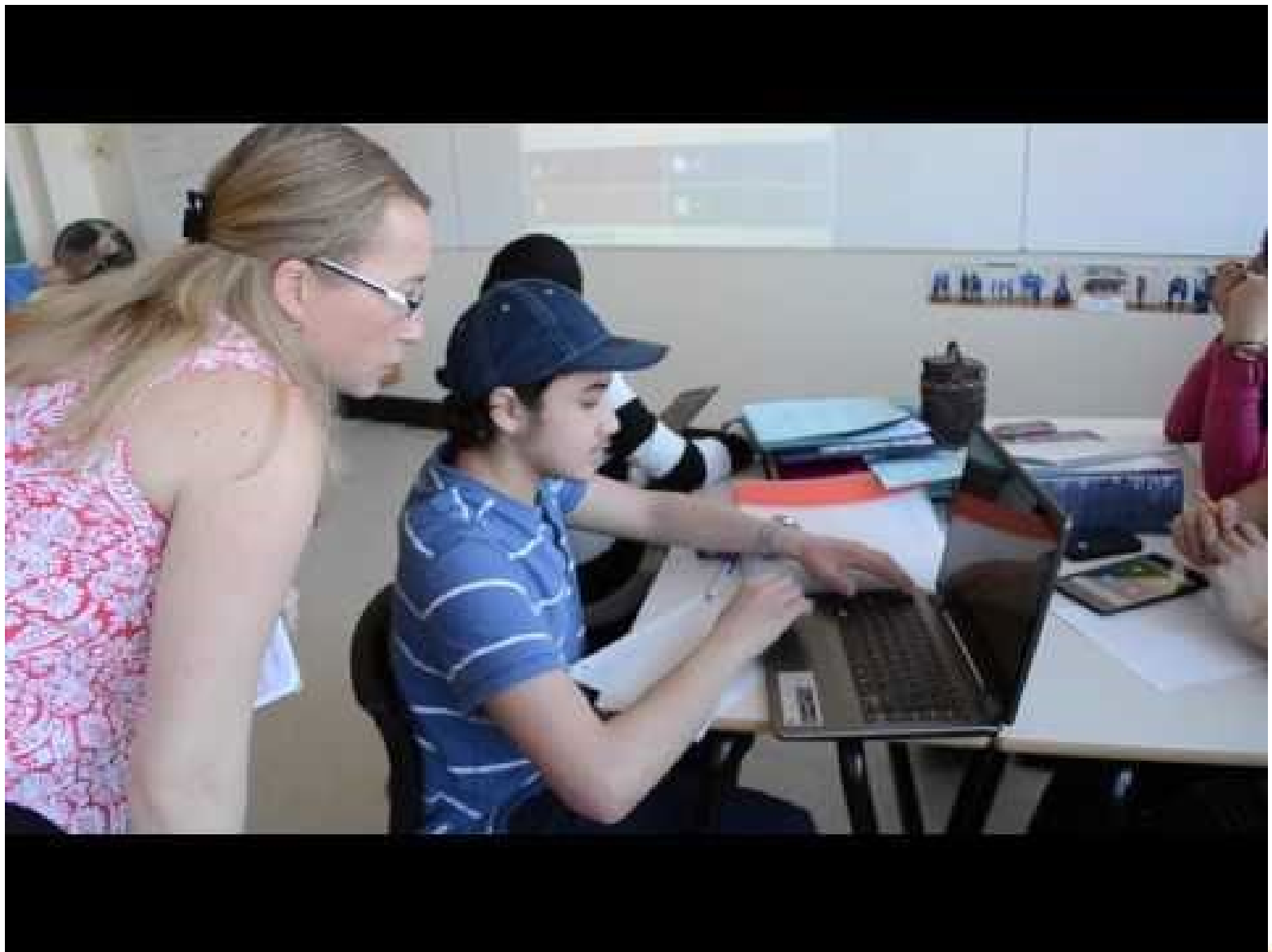
# SAMR

Substitution

Augmentation

Modification

Redefinition



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